

143
The
QUARTERLY
JOURNAL
of the
ROYAL
ASTRONOMICAL
SOCIETY

Volume 11, 1970

Published for the Royal Astronomical Society by
Blackwell Scientific Publications · Oxford and Edinburgh

Index

	PAGE
Abundances of the Elements in Caseous Nebulae, <i>D.E.Osterbrock</i>	199
Astronomy during the Society's History, Sidelights on, <i>Herbert Dingle</i>	109
Astronomy of the Future, <i>H.Bondi</i>	443
<i>Blackwell, D.E.</i> , The Sun and the Interplanetary Medium	396
<i>Bondi, H.</i> , Astronomy of the Future	443
British Astronomy, the Prospects for, <i>Sir Bernard Lovell</i> (Presidential Address)	71
<i>Calvert, H.R.</i> , The Presentation of Caroline Herschel's Telescope to the Society by Sir John Herschel	105
Chapman, A Tribute to, <i>Couling</i>	381
<i>Chapman, Sydney</i> , The Earth	382
Clusters, Stellar Evolution in Globular, <i>Martin Schwarzschild</i>	12
Compositions of Cool Stars, <i>B.E.J.Pagel</i>	172
Conductivity of the Earth, The Electrical, <i>Albert T.Price</i>	23
Continental Drift, The Position against, <i>Paul S.Wesson</i>	312
<i>Couling, T.G.</i> , A Tribute to Sydney Chapman	381
<i>Dingle, Herbert</i> , Sidelights on Astronomy during the Society's History	109
Earth, The, <i>Sydney Chapman</i>	382
Earth, The Electrical Conductivity of the, <i>Albert T.Price</i>	23
Elements in Gaseous Nebulae, Abundances of the, <i>D.E.Osterbrock</i>	199
Galaxies, Super-Metallicity in Nearby, <i>Hyron Spinrad</i>	181
Galaxy, The Stars and the Structure of the, <i>Sir Richard Woolley</i>	403
Geophysical Discussions:	
The Chandlerian Nutation	43
Turbulence and Mixing in Stably Stratified Enviroments	49
<i>Harrison, E.R.</i> , The Grin Cosmologies	214
History of the Royal Astronomical Society, Some Prominent Personalities and the Events in the Early, <i>G.J.Whitrow</i>	89
History, Sidelights on Astronomy during the Society's, <i>Herbert Dingle</i>	109
Interplanetary Medium The Sun and the, <i>D.E.Blackwell</i>	396
<i>Laurie, P.S.</i> , The Society and the Year of Revolutions	123
<i>Lovell, Sir Bernard</i> , The Prospects for British Astronomy (Presidential Address)	71
Kowalski, Marian: A little known pioneer in stellar statistics, <i>Adam J.Szanser</i>	34
Meetings of the Royal Astronomical Society, Reports of Proceedings at:	
1969 October 1	
1969 October 10	
1969 November 14	
1969 December 12	
1970 January 9	

1970 February 13 (Anniversary)	144
1970 March 13	147
1970 March 13 (Annual General)	148
1970 January 9 (Addendum)	309
Nebulae, Abundances of the Elements in Gaseous, <i>D.E.Osterbrock</i>	199
<i>Osberbrock, B.E.</i> , Abundances of the Elements in Gaseous Nebulae	199
Proceedings of Observatories:	
Cambridge Observatories	255
Department of Astronomy, University of Glasgow	268
Department of Astrophysics, University of Oxford	351
Dominion Astrophysical Observatory, Victoria	276
Dunsink Observatory	62, 355
Kodaikanal Observatory	366
Mount Stromlo and Siding Spring Observatories	290
Nuffield Radio Astronomy Laboratories, Jodrell Bank	52
Radcliffe Observatory, Pretoria	360
Republic Observatory, Johannesburg	272
Royal Greenwich Observatory and Royal Observatory, Cape of Good Hope	236
Sydney Observatory	303
University of London Observatory	263
<i>Pagel, B.E.J.</i> , Compositions of Cool Stars	172
Presentation of Caroline Herschel's Telescope to the Society by Sir John Herschel, <i>H.R.Calvert</i>	105
Presidential Address on:	
The Prospects for British Astronomy	71
Award of Gold Medal to Dr Horace Welcome Babcock	85
Award of Eddington Medal to Cushiroy Hayashi	88
<i>Price, Albert T.</i> , The Electrical Conductivity of the Earth	23
Reception at Guildhall	451
Report of the Council to the One Hundred and Fiftieth Annual General Meeting:	
Narrative Account of Activities during 1969	155
Report of the Honorary Auditors for the Year 1969	161
Treasurer's Accounts for 1969	162
Progress and Present State of the Society	171
Reports on the Progress of Astronomy:	
Sunspots	219
Prominences	220
Comets	221
Royal Astronomical Society, Accessions:	
Library Accessions, 1969 October 1 to December 31	68
Library Accessions, 1969 January 1 to June 30	304
Library Accessions, 1970 July 1 to September 30	374
<i>Ryle, Sir Martin</i>	429

<i>Schwarzschild, Martin</i> , Stellar Evolution in Globular Clusters	12
Sesquicentenary Dinner and Speeches	126
Sesquicentenary Exhibition in the Library of the Royal Astronomical Society, 1970 February–September	132
Society and the Year of Revolutions, The, <i>P.S.Laurie</i>	120
<i>Spinrad, Hyron</i> , Super-Metallicity in Nearby Galaxies	181
Stars and the Structure of the Galaxy, The, <i>Sir Richard Woolley</i>	403
Stars, Compositions of Cool, <i>B.E.J.Pagel</i>	172
Stellar Evolution in Globular Clusters, <i>Martin Schwarzschild</i>	12
Sun, and the Interplanetary Medium, <i>D.E.Blackwell</i>	396
<i>Szanser, Adam J.</i> , Marian Kowalski: A little known Pioneer in stellar statistics	341
<i>Wesson, Paul S.</i> , The Position against Continental Drift,	312
<i>Woolley, Sir Richard</i> , The Stars and the Structure of the Galaxy	403
Structure of the Galaxy, The Stars and the, <i>Sir Richard Woolley</i>	403